

Experiment Number: C03038-01

Test Type: TOX

Route: Dosing in Water

Species/Strain: Rat/Harlan Sprague Dawley

C Number:

C03038-01

Cage Range:

All

Date Range:

All

Reasons For Removal:

All

Removal Date Range:

All

Treatment Groups:

All

Study Gender:

Both

PA48: Summary of Tissue Concentration

Test Compound: Sodium Tungstate Dihydrate

CAS Number: 10213-10-2

Date Report Requested: 06/15/2018

Time Report Requested: 08:45:47

Lab: NTP

Experiment Number: C03038-01

Test Type: TOX

Route: Dosing in Water

Species/Strain: Rat/Harlan Sprague Dawley

PA48: Summary of Tissue Concentration

Test Compound: Sodium Tungstate Dihydrate

CAS Number: 10213-10-2

Date Report Requested: 06/15/2018

Time Report Requested: 08:45:47

Lab: NTP

		F1 Male			
Phase	Dose (mg/L)	0	125	250	500
SD 91	Tungsten Concentration in Blood (ug/g)	BD	0.485 ± 0.067 (5)	0.988 ± 0.095 (5)	1.929 ± 0.210 (5)

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CAS Number: 10213-10-2

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Time Report Requested: 08:45:47

Lab: NTP

		F1 Male	
Phase	Dose (mg/L)	1000	2000
SD 91	Tungsten Concentration in Blood (ug/g)	4.674 ± 0.448 (5)	10.658 ± 0.932 (4)

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		F1 Female			
Phase	Dose (mg/L)	0	125	250	500
SD 91	Tungsten Concentration in Blood (ug/g)	BD	0.589 ± 0.062 (5)	1.185 ± 0.130 (5)	2.831 ± 0.288 (5)

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		F1 Female	
Phase	Dose (mg/L)	1000	2000
SD 91	Tungsten Concentration in Blood (ug/g)	5.673 ± 0.353 (5)	11.544 ± 1.027 (4)

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LEGEND

Data are displayed as mean \pm SEM (N) unless otherwise noted.

SD – Study Day; GD – Gestation Day; LD – Lactation Day; PND – Postnatal Day

Values below the limit of detection (LOD) were substituted with 1/2 the LOD value.

If more than 80% of the values in a dose group were below the LOD, no statistical analysis was performed.

BD Group did not have over 20% of its values above the limit of quantification and/or detection

**** END OF REPORT ****